**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Re application of: Douglas R. Deming
Serial No: 09/805,236
Filed: March 13, 2001
Title: Hypertext transfer protocol application programming interface
between client-side trading systems and server-side stock trading
systems
Group Art Unit: 2145
Examiner: Collins, Scott M.

Commissioner of Patent and Trademarks
Washington, DC 20231

**SUBSTITUTE POWER OF ATTORNEY BY INVENTOR
WITH REVOCATION OF PRIOR POWERS**

- The undersigned inventor(s) of the above identified application hereby revokes all powers of attorney previously given and appoints the registered attorneys and agents associated with USPTO Customer Number 020808 to prosecute and transact all business in the Patent and Trademark Office connected therewith.
- Address all telephone calls to Meghan Van Leeuwen at telephone number 607-256-2000
- Fax communications should be sent to telephone number 607-256-3628
- E-mail communications should be addressed to: vanleeuwen@bpmlegal.com


"Recognizing that Internet communications are not secured, I hereby authorize the PTO to communicate with me concerning any subject matter of this application by electronic mail. I understand that a copy of these communications will be made of record in the application file"

- Address all correspondence to:

Brown & Michaels, PC
400 M&T Bank Building-118 North Tioga Street
Ithaca, New York 14850-4343

Please associate this application with USPTO Customer Number 020808

Inventor: Douglas R. Deming


Date: 9-28-04